

Title (en)

FILTRATION TRAY FOR CATALYTIC CHEMICAL REACTOR

Title (de)

FILTEREINSATZ FÜR KATALYTISCHEN CHEMISCHEN REAKTOR

Title (fr)

PLATEAU DE FILTRATION POUR RÉACTEUR CHIMIQUE CATALYTIQUE

Publication

EP 3242742 A1 20171115 (EN)

Application

EP 15816150 A 20151218

Priority

- DK PA201500004 A 20150105
- EP 2015080405 W 20151218

Abstract (en)

[origin: WO2016110394A1] A particle separation system for a catalytic chemical reactor.

IPC 8 full level

B01J 8/00 (2006.01); **B01J 8/04** (2006.01); **C10G 49/00** (2006.01)

CPC (source: CN EP RU US)

B01D 21/0012 (2013.01 - US); **B01D 21/003** (2013.01 - US); **B01D 21/30** (2013.01 - US); **B01J 8/00** (2013.01 - RU);
B01J 8/0085 (2013.01 - CN EP US); **B01J 8/0492** (2013.01 - CN EP US); **B01J 8/08** (2013.01 - US); **C10G 31/09** (2013.01 - CN EP US);
C10G 49/002 (2013.01 - CN EP US); **B01D 2201/30** (2013.01 - US); **B01D 2201/48** (2013.01 - US); **B01J 2208/00707** (2013.01 - CN EP US);
B01J 2219/00247 (2013.01 - CN EP US)

Citation (search report)

See references of WO 2016110394A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2016110394 A1 20160714; BR 112017014483 A2 20180410; BR 112017014483 B1 20201117; CN 107107011 A 20170829;
CN 107107011 B 20200814; EP 3242742 A1 20171115; JP 2018507099 A 20180315; JP 6716573 B2 20200701; MX 2017008891 A 20180328;
RU 2017127975 A 20190207; RU 2017127975 A3 20190402; RU 2702597 C2 20191008; US 10471406 B2 20191112;
US 2018001288 A1 20180104

DOCDB simple family (application)

EP 2015080405 W 20151218; BR 112017014483 A 20151218; CN 201580072299 A 20151218; EP 15816150 A 20151218;
JP 2017535774 A 20151218; MX 2017008891 A 20151218; RU 2017127975 A 20151218; US 201515540852 A 20151218